PURCHASING & LICENSING COMMITTEE

11-0412R

RESOLUTION AWARDING A CONTRACT TO BELKNAP ELECTRIC, INC., FOR PARKING LOT LIGHTING UPGRADES TO LED (LIGHT EMITTING DIODE) LIGHTING FIXTURES AT THE MAIN LIBRARY (DEPOT) AND CONEY ISLAND RAMPS FOR A TOTAL OF \$57,890.

CITY PROPOSAL:

RESOLVED, that the proper city officials are hereby authorized to contract with Belknap Electric, Inc., for the purchase and installation of LED (light emitting diode) lighting fixtures to replace existing and obsolete fixtures at the main library (Depot) and Coney Island ramps in accordance with approved specifications prepared by the city's consultant Architectural Resources, Inc., and the vendor's total combined low bid of \$57,890, payable from Capital Improvements Fund 450, Dept./Agency 030 (Finance), Object 5520 (Buildings & Structures), Project No. CP2011-1108B.

Approved: Operall	Approved for presentation to council:
Virector, Public Administration	Chief Administrative Officer
Purchasing Agent DVJ	
Approved as to form:	Approved:
M. Mum Jutte	- (n) (d)
Attorney	Auditor

ARCH/PRCH DA:DS:le 08/04/2011

STATEMENT OF PURPOSE: This resolution authorizes a contract with Belknap Electric, Inc., for the purchase and installation of LED lighting fixtures to replace existing and obsolete fixtures at the Main Library (Depot) Parking Ramp at 6th Avenue West and Michigan Street and the Coney Parking Ramp at 110 West First Street for \$57,890, payable from the capital improvements fund.

The parking lot lighting upgrade project is part of the 2011-2015 City Operations Energy Action Plan's targeted energy reductions for existing facilities. The

upgrade to longer-lived LED lighting is expected to result in (a) annual electric energy savings of over 75% at each parking facility; and b) reduced direct maintenance labor required for periodic relamping and ballast replacements.

The purchasing division posted the original request for bid June 28, 2011, on the city's website and received 8 bids by the closing date. Belknap Electric, Inc., submitted the lowest combined total bid of eight bidders.

PARKING LOT LIGHTING UPGRADE BID NO. 11-0398 BID OPENING DATE: July 21, 2011						
Vendor	City	State	Main Library	Coney Island	\$ Bid	
API Electric Co.	Duluth	MN	\$55,809.00	\$22,978.00	\$78,787.00	
Bear Construction Co.	Duluth	MN	\$39,849.00	\$21,357.00	\$61,206.00	
Belknap Electric, Inc.	Superior	MI	\$40,620.00	\$17,270.00	\$57,890.00	
Benson Electric Co.	Superior	MI	\$49,900.00	\$25,600.00	\$75 , 500.00	
Electrical Installation & Maintenance Co.	Maple Plain	MN	\$50,000.00	\$22,000.00	\$72,000.00	
Nylund Electric, Inc.	Duluth	MN	\$40,977.00	\$22,777.00	\$63,754.00	
Parsons Electric LLC	Duluth	MN	\$39,980.00	\$23,000.00	\$62,980.00	
Service Electric of Superior, Inc.	Superior	WI	\$48,786.00	\$17,823.50	\$66,609.50	

Requisition No. 11-0398